

ABSTRACT OF THE DISCLOSURE

A system and method for information dissemination in a wireless mobile ad hoc network. A method describes receiving a request to communicate a
5 message from a source node to a destination, identifying each neighbor node of an ad hoc network, invoking a proactive border node broadcast protocol at the source node when the destination is a neighbor node and wherein the number of hops to the destination is less than a predetermined number of hops, invoking an on-demand border node broadcast protocol at the source node when the number
10 of hops from the source node to the destination exceeds the predetermined number, and communicating the message from the source node based on the invoked broadcast protocol. A computer readable medium containing a computer program for information dissemination in a wireless mobile ad hoc network is also provided. Finally, a system for information dissemination in a
15 wireless mobile ad hoc network is described.